

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

ADDRESS TO:
**Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231**

Attorney Docket No.	P21646	Total Pages	
Inventor(s) or Application Identifier Yetik SERBEST, Haifeng BI, and Samuel SIGARTO			
Title: SYSTEM AND METHOD FOR MEASUREMENT BASED ADAPTIVE CACHING OF VIRTUAL CONNECTIONS			

APPLICATION ELEMENTS		ACCOMPANYING APPLICATION PARTS	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)		9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"> <input type="checkbox"/> Computer Readable Form (CRF) <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> <input type="checkbox"/> CD-ROM or CD-R (2 copies); or <input type="checkbox"/> paper <input type="checkbox"/> Statements verifying identity of above copies 	
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. <ul style="list-style-type: none"> <input type="checkbox"/> Small Entity Statement(s) 		10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
3. <input checked="" type="checkbox"/> Specification [Total Pages <u>31</u>] (preferred arrangement set forth below) <ul style="list-style-type: none"> - Descriptive title to the invention - Cross reference to related Applications - Statement Regarding Fed sponsored R & D - Reference to Sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 		11. <input type="checkbox"/> 37 CFR 3.73(h) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)	
4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>17</u>]		12. <input type="checkbox"/> English Translation Document (if applicable)	
5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>3</u>] <ul style="list-style-type: none"> <input type="checkbox"/> Newly executed (original or copy) <input type="checkbox"/> Unexecuted <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional applications, Box 20 completed) (Note Box 6 below) <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement canceling inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 		13. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
6. <input checked="" type="checkbox"/> Incorporation By Reference (useable if Box 5b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference thereto.		14. <input type="checkbox"/> Preliminary Amendment	
7. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
8. <input type="checkbox"/> CD-Rom or CD-R, in duplicate, large table or Computer Program (Appendix)		16. <input checked="" type="checkbox"/> Figure of Drawing to be published <u>4</u> 17. <input type="checkbox"/> Foreign priority claimed <ul style="list-style-type: none"> <input type="checkbox"/> Claim of Priority <input type="checkbox"/> Certified Copy of Priority Document(s) 	
20. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior Application No. <u>09/487,869</u> , filed <u>January 20, 2000</u> . Prior application information: Examiner: <u>Group Art Unit:</u>		18. <input checked="" type="checkbox"/> Assignee: <u>SBC TECHNOLOGY RESOURCES, Inc.</u> of <u>Austin, TEXAS</u>	
21. <input type="checkbox"/> Amend the specification by inserting before the first line the sentence: This application is a <u>continuation-in-part</u> , <u>continuation</u> , <u>divisional</u> , of Application No. <u>/</u> , filed <u></u> .		19. <input type="checkbox"/> Other: _____ _____ _____ _____	

Address all future correspondence to **Customer No. 7055** at the present address of:

GREENBLUM & BERNSTEIN, P.L.C.
 1941 Roland Clarke Place
 Reston, VA 20191
 (703) 716-1191

12/17/01
Date

*Kathy J. Reavena Aug 16
Signature 33,329*

Bruce H. Bernstein, Reg No. 29,027
Typed or Printed Name



07055

FEE TRANSMITTAL

Complete if Known

Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Y. SERBEST et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned

TOTAL AMOUNT OF PAYMENT (\$992.00)

Attorney Docket Number P21646

METHOD OF PAYMENT (check one)

FEE CALCULATION (continued)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 19-0089

Deposit Account Name GREENBLUM & BERNSTEIN,
P.L.C.

2. Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future

rely requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3)) Applicant Claims Small Entity Status See 37 CFR 1.27.

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65
127	200	227	25
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
113	1,840*	113	1,840*
115	110	215	55
116	400	216	200
117	920	217	460
118	1,440	218	720
128	1,960	228	980
119	320	219	160
120	320	220	160
121	280	221	140
138	1,510	138	1,510
140	110	240	55
141	1,280	241	640
142	1,280	242	640
143	460	243	230
144	620	244	310
122	130	122	130
123	50	123	50
126	180	126	180
581	40	581	40
146	740	246	370
149	740	249	370
179	740	279	370
169	900	169	900
Other fee (specify) _____			
Other fee (specify) _____			
SUBTOTAL (1) (\$)	740		
126	180	126	180
581	40	581	40
146	740	246	370
149	740	249	370
179	740	279	370
169	900	169	900
SUBTOTAL (2) (\$)	252		
SUBTOTAL (3) (\$)	0		

*Reduced by Basic Filing Fee paid

TRANSMITTED BY

or Printed Name	Bruce H. Bernstein	Reg. Number	29,027
Date	10/17/01	Deposit Account User ID	